



HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400

Docket No.: 10992292-1
(PATENT)

5/B
3-27-03
NO

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Gregg S. Goyins, et al

Application No.: 09/497,021

Group Art Unit: 2674

Filed: February 01, 2000

Examiner: A. Zamani

For: HIGH PERFORMANCE SWITCHABLE
POLARIZERS FOR OPTICAL PROJECTION
DISPLAYS AND CIRCUITS FOR DRIVING
THE POLARIZERS

RECEIVED

MAR 26 2003

Technology Center 2600

AMENDMENT

Commissioner for Patents
Washington, DC 20231

Dear Sir:

In response to the Office Action dated December 18, 2002, the Examiner is requested to reconsider the application in view of the amendments and remarks set forth below.

In the Claims

20. (New) A switchable polarizer for optical projection displays, comprising:
a set of electrodes; and
a layer of liquid crystal material positioned between the set of electrodes;
wherein said set of electrodes are operable to control polarization states of said layer of liquid crystal and are operable to conduct sufficient current to control a temperature of said layer of liquid crystal.

21. (New) The switchable polarizer of claim 20 wherein each of said set of electrodes include a respective first contact and a respective second contact.

22. (New) The switchable polarizer of claim 20 further comprising:
a set of switches that selectively enable current to flow through said set of electrodes.

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